

3737

Docket No. CRD-0834

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Frank Butaric et al.

Serial No. : 09/714,093

Art Unit:

Filed : November 16, 2000

Examiner:

For : AN IMPROVED STENT FOR USE IN A STENT GRAFT

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April 13, 2001

(Date of Deposit)

Carl J. Evens

(Name of applicant, assignee, or Registered Representative)

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April 13, 2001

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Commissioner for Patents
Washington, D.C. 20231

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INFORMATION DISCLOSURE STATEMENT

Dear Sir: -

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information

provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

☒ In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required.

☐ In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with ☐ the first or ☐ second After Final Submission, therefore:

☐ Statement in Accordance with §1.97(e) (attached);
or

☐ Please charge Deposit Account No. 10-0750/ /
the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or an

action that otherwise closes prosecution and that it is accompanied by one of:

- ☐ Statement in Accordance with §1.97(e) (attached);
or
- ☐ Please charge Deposit Account No. 10-0750/ /
the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee. Applicant(s) hereby petition(s) for consideration of this Information Disclosure Statement. Included are: Statement in Accordance with §1.97(e) as set forth below and the fee of \$180.00 as set forth in §1.17(p).

☒ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

☐ Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:

- ☐ In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.
- ☐ If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.

☐ There are no listed references which are not in the English language.

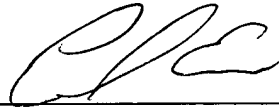
☐ The relevance of those listed references which are not in the English language is as follows:

☐ Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D.

☐ Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/CRD-0834/CJE. This form is submitted in triplicate.

Respectfully submitted,



Carl J. Evens
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Attorney for Applicants

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DATED: April 13, 2001



PTO/SB/08A (08-00)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 1 of 29	Application Number	09/714,093
	Filing Date	11-16-2000
	First Named Inventor	Frank Butaric et al.
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	CRD-0834

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document Mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
		4,553,545		Maass	11-19-85	
		4,580,568		Gianturco	04-08-86	
		4,655,771		Wallsten	04-07-87	
		4,681,110		Wiktor	07-21-87	
		4,732,152		Wallsten	03-22-88	
		4,739,762		Palmaz	04-26-88	
		4,776,337		Palmaz	10-11-88	
		4,875,480		Imbert	10-24-89	
		4,907,336		Gianturco	03-13-90	
		4,950,227		Savin	08-21-90	
		4,990,151		Wallsten	02-05-91	
		5,026,377		Burton	06-25-91	

FOREIGN PATENT DOCUMENTS

Examine r Initials	Cite No. 1	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
		Office ³	Number ⁴	KindCode ⁵				
		EPO	0657147	A2	Robinson, Timothy et al.	10-25-94		
		PCT	8704935	A1	Fischell, Robert E.	08-27-87		
		PCT	9516406	A1	Vorwerk, Dierk	06-22-95		
		PCT	9521592	A1	Goicoechea, George et al.	08-17-95		
		PCT	9807389	A1	Pavcnik Dusan	02-26-98		
		PCT	9911199	A1	Kujawski, Dennis et al.	03-11-99		
		JAP	5524095	A	Matsumoto Hiroshi	02-20-1980		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 29

Application Number	09/714,093
Filing Date	11-16-2000
First Named Inventor	Frank Butaric et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0834

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		Number	Kind Code ² (if known)			
		5,159,920		Cordon	11-03-92	
		5,304,197		Pinchuk	04-19-94	
		5,316,023		Palmaz	05-31-94	
		5,360,443		Barone	11-01-94	
		5,411,507		Heckele	05-02-95	
		5,480,423		Ravenscroft	01-02-96	
		5,484,444		Braunchweiler	01-16-96	
		5,507,769		Marin	04-16-96	
		5,522,880		Barone	06-04-96	
		5,562,724		Vorwerk	10-08-96	
		5,571,170		Palmaz	11-05-96	
		5,571,171		Barone	11-05-96	

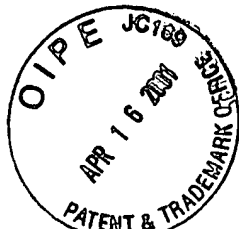
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		Office ³	Number ⁴	KindCode ⁵				
		EPO	0947179	A2	Letendre, Robert P. et al.	10-06-1999		
		JAP	60220030	A	Takebayashi Kazuo	11-02-1985		
		JAP	62231657	A	Julio Palmaz	03-29-1988		
		JAP	464367	A	Hirao Isami	02-28-1992		
		JAP	4263852	A	Gianturco Cesare	04-15-1992		
		JAP	5 76603	A	Adachi Hideyuki et al.	03-30-1993		
		JAP	5 269199	A	Hi;rao Isami et al.	10-19-1993		

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 3 of 29

Application Number	09/714,093
Filing Date	11-16-2000
First Named Inventor	Frank Butaric et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0834

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
		5,571,173		Parodi	11-05-96	
		5,578,071		Parodi	11-26-96	
		5,578,072		Barone	11-26-96	
		5,591,229		Parodi	01-07-97	
		5,632,763		Glastra	05-27-97	
		5,702,418		Ravenscroft	12-30-97	
		5,760,006		Shank	05-12-98	
		4,317,451		Cerwin et al.	03-02-82	
		4,784,137		Kulik et al.	11-15-88	
		5,318,535		Miraki	06-07-94	
		5,476,506		Lunn	12-19-95	
		5,507,769		Marin et al.	04-16-96	

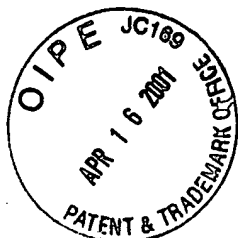
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		Office ³ Kind Code ⁵	Number ⁴					
		JAP	6 86827	✓ A	Igaki Keiji	06-09-1998		
		JAP	6282730	✓ A	Bandai Tamotsu	10-07-1994		
		JAP	7529	✓ A	Lukic Goran	10-26-1994		
		JAP	7 24072	✓ A	Kanazawa Shinichi	01-27-1995		
		JAP	7100210	✓ A	Ezaki Yuzo et al.	04-18-1995		
		PCT	9853761	✓ A1	William A. Cook	12-03-98		
		PCT	9724081	✓ A1	Love, Charles	07-10-97		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4 of 29

Application Number	09/714,093
Filing Date	11-16-2000
First Named Inventor	Frank Butaric et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0834

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
		5,562,724		Vorwerk et al.	10-08-96	
		5,639,278		Dereume et al.	06-17-97	
		5,653,745		Trescony et al.	08-05-97	
		5,676,696		Marcade	10-14-97	
		5,683,449		Marcade	11-04-97	
		5,693,084		Chuter	12-02-97	
		5,702,418		Ravenscroft	12-30-97	
		5,824,040		Cox et al.	10-20-98	
		5,824,042		Lombardi et al.	10-20-98	
		5,843,160		Rhodes	12-01-98	
		5,855,598		Pinchuk	01-05-99	
		5,993,481		Marcade et al.	03-21-00	

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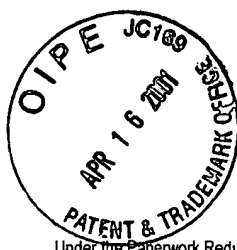
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		Office ³ KindCode ⁵	Number ⁴					
		/EPO	0855170	A2	Du, George, et al.	07-29-98		
		/EPO	0686379	B1	Fogarty, Thomas J.	12-13-95		
		RUS	1680055			05-23-88		
		EPO	1000590	A1	Robert P. Letendre	05-17-2000		
		/EPO	0928606	A1	Thomas Duerig et al.	07-14-1999		
		/EPO	0579523	A1	Anidjar Samy et al.	01-19-1994		
		/PCT	9823322	A1	Dimatteo Kristian	06-04-1998		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 5 of 29

Application Number	09/714,093
Filing Date	11-16-2000
First Named Inventor	Frank Butaric et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0834

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
		6,039,749		Marin et al.	03-21-00	
		6,070,589		Keith et al.	06-06-00	
		5,749,880		Banas	05-12-98	
		Re 31,618		Mano	07-03-84	
		3,585,707		Stevens	06-22-71	
		4,187,390		Gore	02-05-80	
		4,604,762		Robinson	08-12-86	
		4,665,906		Jervis	05-19-87	
		4,705,517		DiPisa, Jr.	11-10-87	
		4,728,328		Hughes	03-01-88	
		4,731,073		Robinson	03-15-88	
		4,733,665		Palmaz	03-29-88	

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		Office ³	Number ⁴	KindCode ⁵				
	/	PCT	9725000	A1	Timothy A. Chuter	07-17-1997		
	/	EPO	734698	A2	Dfe Erfinder haben et al.	10-02-1996		
	/	EPO	800801	A1	Timothy A. Limon,	10-15-1997		
	/	EPO	830853	A1	Jabob Richter	03-25-1998		
	/	PCT	9626689	A1	Brian Brown	09-06-1996		
		FRA	2743293	A1	Jean Marc Denis	07-11-1997		
		PCT	9733532	A2	Kirsten Freislinger et al.	09-18-1997		

Examiner Signature		Date Considered	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 6 of 29

Application Number	09/714,093
Filing Date	11-16-2000
First Named Inventor	Frank Butaric et al.
Group Art Unit	
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		4,769,029		Patel	09-06-88	
		4,787,899		Lazarus	11-29-88	
		4,822,341		Colone	04-18-89	
		4,850,999		Planck	07-25-89	
		4,925,445		Sakamoto	05-15-90	
		4,955,899		Della Corna	09-11-90	
		5,045,072		Castillo	09-03-91	
		5,064,435		Porter	11-12-91	
		5,078,726		Kreamer	01-07-92	
		5,084,065		Weldon	01-28-92	
		5,100,422		Berguer	0Error! Bookmark not defined.	
		5,104,400		Berguer	04-14-92	

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		Office ³	Number ⁴	Kind Code ⁵				
		EPO	880948	A1	Paul Thompson et al.	12-02-1998		
		EPO	783873	A2	George Goicoechea	07-16-1997		
	/	EPO	832616	A1	Daniel L. Cox	04-01-1998		
	/	EPO	937442	A2	Hikmat Hojeibane	08-25-1999		
	/	PCT	9836709	A1	Mark Wilson Ian Webster et al.	08-27-1998		
	/	PCT	9908744	A1	Shaknovich Alexander	02-25-1999		
	/	FRA	2733682	A1	Dibie Alain	11-08-1996		

Examiner
Signature

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Sheet 7 of 29

Application Number	09/714,093
Filing Date	11-16-2000
First Named Inventor	Frank Butaric et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0824

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
		5,123,917		Lee	06-23-92	
		5,151,105		Kwan-Gett	09-29-92	
		5,152,782		Kowligi	10-06-92	
		5,156,620		Pigott	10-20-92	
		5,163,951		Pinchuk	11-17-92	
		5,207,695		Trout, III	05-04-93	
		5,211,658		Clouse	05-18-93	
		5,219,355		Parodi	06-15-93	
		5,236,447		Kubo	08-17-93	
		5,246,452		Sinnott	09-21-93	
		5,254,107		Soltesz	10/19/93	
		5,258,027		Berghaus	11-02-93	

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		Office ³ KindCode ⁵	Number ⁴					
		FRA /	2740346	A1	Millard Luc	04-30-1997		
		EPO /	0 540 290	A3	Lilip Lau	05-05-1993		
		UK /	1 205 743		Colin Charles Didcott	09-16-1970		
		DE /	D3205942	A1	Gleich Anmeider	09-08-1983		
		FRA /	0 566 807	A1	Harold Edgar Yarrow			
		GB /	0 662 307	A2	Frank B. Dehn	09-01-1948		
		PCT /	96/34580	A1	J. J. Martin et al.	11-07-1996		

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 8 of 29	Application Number	09/714,093
	Filing Date	11-16-2000
	First Named Inventor	Frank Butaric et al.
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	CRD-0834

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
		5,282,860		Matsuno	02-01-94	
		5,306,294		Winston	04-26-94	
		5,321,109		Bosse	06-14-94	
		5,330,490		Wilk	07-1994	
		5,330,500		Song	07-19-94	
		5,330,528		Lazim	07-19-94	
		5,334,201		Cowan	08-02-94	
		5,366,473		Winston	11-22-94	
		5,380,328		Morgan	01-10-95	
		5,383,927		DeGoicoechea	01-24-95	
		5,453,235		Calcote	09-26-95	
		5,466,509		Kowligi	11-14-95	

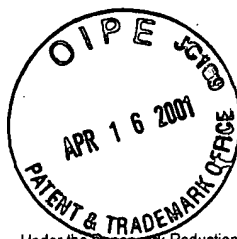
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Examine r Initials	Cite No. 1	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
		Office ³ KindCode ⁵	Number ⁴					
		PCT	98/19628	A1	Gil M. Vardi	05-14-1998		

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 9 of 29	Application Number	09/714,093
	Filing Date	11-16-2000
	First Named Inventor	Frank Butaric et al.
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	CRD-0834

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		Number	Kind Code ² (if known)			
		5,468,138		Bosse	11-21-95	
		5,512,229		Bosse	04-30-96	
		5,522,882		Gaterud	06-04-96	
		5,549,663		Cottone, Jr.	08-27-96	
		5,609,624		Kalis	03-11-97	
		5,628,786		Banas	05-13-97	
		5,628,788		Pinchuk	05-13-97	
		5,632,778		Goldstein	05-27-97	
		5,641,443		Ca; cpte	06-24-97	
		5,645,559		Hachtman	07-08-97	
		5,667,523		Bynon	09-16-97	
		5,674,241		Bley	10-07-97	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 10 of 29

Application Number	09/714,093
Filing Date	11-16-2000
First Named Inventor	Frank Butaric et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0834

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		Number	Kind Code ² (if known)			
		5,681,345		Euteneuer	10-28-97	
		5,683,448		Cragg	11-04-97	
		5,700,285		Myers	12-23-97	
		5,723,003		Winston	03-03-98	
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		5,749,880		Banas	05-12-98	
		5,788,626		Thompson	08-04-98	
		5,810,870		Myers	09-22-98	
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		5,827,327		McHaney	10-27-98	

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		Office ³	Number ⁴	Kind Code ⁵				

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**INFORMATION DISCLOSURE
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Sheet 11 of 29

Application Number	09/714,093
Filing Date	11-16-2000
First Named Inventor	Frank Butaric et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0834

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		Number	Kind Code ² (if known)			
		5,843,120		Israel	12-01-98	
		5,858,556		Eckert	01-12-99	
		5,916,264		Von Oepen	06-29-99	
		5,935,667		Calcote	08-10-99	
		5,980,565		Jayaraman	11-09-99	
		5,360,443		Barone	11-01-94	
		5,522,880		Barone	06-04-96	
		5,617,878				
		5,824,055				
		6,019,778				
		5,728,131				
		5,720,735				

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		Office ³	Number ⁴	Kind Code ⁵				

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 12 of 29	Application Number	09/714,093
	Filing Date	11-16-2000
	First Named Inventor	Frank Butaric et al.
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	CRD-0834

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
		5,830,229		Konya , et al.	11-03-98	
		6,017,363		Hojeibane	01-25-00	
		5,669,924		Shaknovich	09-23-97	
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		5,824,039		Piplani , et al.	10-20-98	
		5,824,037		Fogarty , et al.	10-20-98	
		5,824,036		Lauterjung	10-20-98	
		5,800,520		Fogarty , et al.	09-01-98	
		5,800,518		Piplani , et al.	09-01-98	
		5,800,516		Fine , et al.	09-01-98	
		5,800,456		Maeda , et al.	09-01-98	
		5,797,953		Tekulve	08-25-98	

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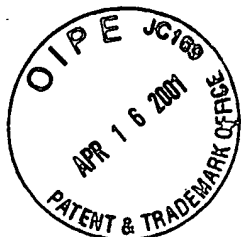
Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
		Office ³	Number ⁴	KindCode ⁵				

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STATEMENT BY APPLICANT**

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Sheet 13 of 29

Application Number	09/714,093
Filing Date	11-16-2000
First Named Inventor	Frank Butaric et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0834

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
		5,782,909		Quiachon , et al.	07-21-98	
		5,782,765		Jonkman	07-21-98	
		5,776,180		Goicoechea , et al.	07-07-98	
		5,769,885		Quiachon , et al.	06-23-98	
		5,769,882		Fogarty , et al.	06-23-98	
		5,766,201		Ravenscroft , et al.	06-16-98	
		5,758,562		Thompson	06-02-98	
		5,755,777		Chuter	05-26-98	
		5,755,773		Evans , et al.	05-26-98	
		5,755,772		Evans , et al.	05-26-98	
		5,755,770		Ravenscroft	05-26-98	
		5,755,735		Richter , et al.	05-26-98	

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		Office ³	Number ⁴	KindCode ⁵				

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	Filing Date	11-16-2000
	First Named Inventor	Frank Butaric et al.
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	CRD-0834

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		Number	Kind Code ² (if known)			
		5,752,966		Chang	05-19-98	
		5,749,921		Lenker , et al.	05-12-98	
		5,749,920		Quiachon , et al.	05-12-98	
		5,746,709		Rom , et al.	05-05-98	
		5,733,328		Fordenbacher	03-03-98	
		5,728,068		Leone , et al.	03-17-98	
		5,728,065		Follmer , et al.	03-17-98	
		5,725,570		Heath	03-10-98	
		5,725,568		Hastings	03-10-98	
		5,725,534		Rasmussen	03-10-98	
		5,720,776		Chuter , et al.	02-24-98	
		5,718,724		Goicoechea , et al.	02-1-98	

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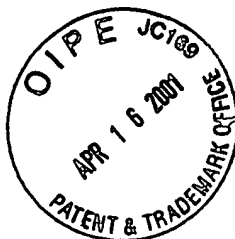
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 15 of 29

Application Number	09/714,093
Filing Date	11-16-2000
First Named Inventor	Frank Butaric et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0834

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		5,718,159		Thompson	02-17-98	
		5,716,365		Goicoechea , et al.	02-10-98	
		5,713,917		Leonhardt , et al.	02-03-98	
		5,697,948		Marin , et al.	12-16-97	
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		5,693,086		Goicoechea , et al.	12-02-97	
		5,439,446		Barry	08-08-95	
		5,419,324		Dillow	05-30-95	
		5,417,708		Hall , et al.	05-23-95	
		5,405,322		Lennox , et al.	04-11-95	
		5,397,345		Lazarus	03-14-95	
		5,358,493		Schweich, Jr. , et al.	10-25-94	

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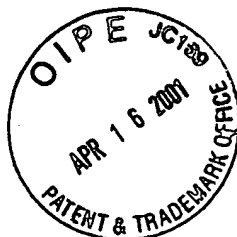
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 16 of 29

Application Number	09/714,093
Filing Date	11-16-2000
First Named Inventor	Frank Butaric et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0834

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		5,282,847		Trescony , et al.	02-01-94	
		5,192,297		Trescony , et al.	03-09-93	
		5,114,423		Kasprzyk , et al.	05-19-92	
		5,104,399		Lazarus	04-14-92	
		5,035,694		Kasprzyk, et al.	07-30-91	
		5,019,085		Hillstead	05-28-91	
		4,913,141		Hillstead	04-03-90	
		4,617,932		Kornberg	10-21-86	
		4,562,596		Kornberg	01-07-86	
		4,169,464		Obrez	10-02-79	
		6,132,459		Piplani, et al.	10-17-00	
		6,132,450		Hanson , et al.	10-17-00	

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		Office ³	Number ⁴	Kind Code ⁵				

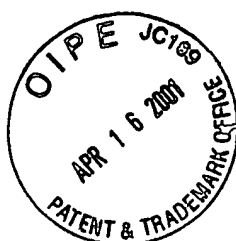
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Date
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 17 of 29

Application Number	09/714,093
Filing Date	11-16-2000
First Named Inventor	Frank Butaric et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0834

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
		6,129,754		Hanson , et al.	10-10-00	
		6,126,685		Lenker , et al.	10-03-00	
		6,123,722		Fogarty , et al.	09-26-00	
		6,117,167		Goicoechea , et al.	09-12-00	
		6,117,157		Tekulve	09-12-00	
		6,117,156		Richter , et al.	09-12-00	
		6,117,117		Mauch	09-12-00	
		6,110,198		Fogarty , et al.	08-29-00	
		6,110,191		Dehdashtian, et al.	08-29-00	
		6,102,942		Ahari	08-15-00	
		6,102,938		Evans, et al.	08-15-00	
		6,099,560		Penn, et al.	08-08-00	

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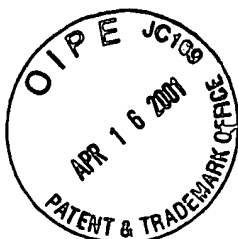
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		Office ³	Number ⁴	Kind Code ⁵				

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Sheet 18 of 29

Application Number	09/714,093
Filing Date	11-16-2000
First Named Inventor	Frank Butaric et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0834

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
		6,099,558		White , et al.	08-08-2000	
		6,097,978		Demarais , et al.	08-01-2000	
		6,093,199		Brown , et al.	07-25-2000	
		6,090,133		Richter , et al.	07-18-2000	
		6,090,128		Douglas	07-18-2000	
		6,090,127		Globerman	07-18-2000	
		6,086,611		Duffy , et al.	07-11-2000	
		6,086,577		Ken , et al.	07-11-2000	
		6,078,832		Lenker , et al.	06-20-2000	
		6,077,273		Euteneuer , et al.	06-20-2000	
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Sheet 19 of 29

Application Number	09/714,093
Filing Date	11-16-2000
First Named Inventor	Frank Butaric et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0834

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
		6,059,824		Taheri	05-09-2000	
		6,059,823		Holman , et al.	05-09-2000	
		6,059,821		Anidjar , et al.	05-09-2000	
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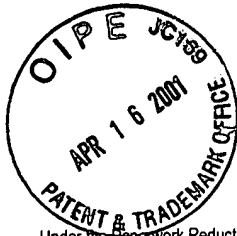
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 20 of 29	Application Number	09/714,093
	Filing Date	11-16-2000
	First Named Inventor	Frank Butaric et al.
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	CRD-0834

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
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		5,683,450		Goicoechea , et al.	11-04-1997	
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		Office ³	Number ⁴	Kind Code ⁵				

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**INFORMATION DISCLOSURE
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Sheet 21 of 29

Application Number	09/714,093
Filing Date	11-16-2000
First Named Inventor	Frank Butaric et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0834

U.S. PATENT DOCUMENTS

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		5,662,703		Yurek , et al.	09-02-1997	
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		5,653,743		Martin	08-05-1997	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 22 of 29

Application Number	09/714,093
Filing Date	11-16-2000
First Named Inventor	Frank Butaric et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0834

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
		5,562,726		Chuter	10-08-1996	
		5,562,698		Parker	10-08-1996	
		5,549,662		Fordenbacher	08-27-1996	
		5,507,995		Schweich, Jr., et al.	04-16-1996	
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		5,507,767		Maeda, et al.	04-16-1996	
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		5,456,713		Chuter	10-10-1995	
		5,453,090		Martinez, et al.	09-26-1995	
		6,024,763		Lenker, et al.	02-15-2000	
		6,019,786		Thompson	02-01-2000	
		6,017,364		Lazarus	01-25-2000	

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		Office ³	Number ⁴	Kind Code ⁵				

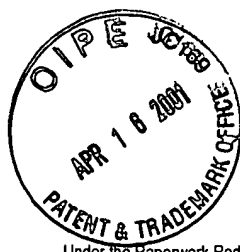
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**INFORMATION DISCLOSURE
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Sheet 23 of 29

Application Number	09/714,093
Filing Date	11-16-2000
First Named Inventor	Frank Butaric et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0834

U.S. PATENT DOCUMENTS

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		6,015,432		Rakos , et al.	01-18-2000	
		6,015,431		Thornton , et al.	01-18-2000	
		6,007,543		Ellis , et al.	12-28-1999	
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		5,961,548		Shmulewitz	10-05-1999	
		5,957,974		Thompson , et al.	09-28-1999	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 24 of 29

Application Number	09/714,093
Filing Date	11-16-2000
First Named Inventor	Frank Butaric et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0834

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		5,944,726		Blaeser , et al.	08-31-1999	
		5,938,696		Goicoechea , et al.	08-17-1999	
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		5,906,641		Thompson , et al.	05-25-1999	
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		5,902,308		Murphy	05-11-1999	
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Sheet 25 of 29

Application Number	09/714,093
Filing Date	11-16-2000
First Named Inventor	Frank Butaric et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0834

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
		5,876,397		Edelman , et al.	03-02-1999	
		5,871,538		Dereume	02-16-1999	
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		Office ³	Number ⁴	KindCode ⁵				

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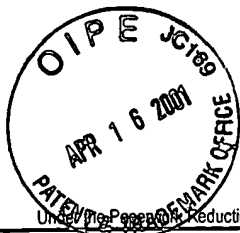
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